

CAPE COD NATIONAL SEASHORE ADVISORY COMMISSION

TWO HUNDRED AND SEVENTY-FIFTH MEETING

HELD AT CAPE COD NATIONAL SEASHORE, Marconi Station
Area, Park Headquarters, South Wellfleet, Massachusetts,
on Monday, September 13, 2010, commencing at 1:06 p.m.

SITTING:

Richard Delaney, Chairman
Brenda J. Boleyn, Vice Chairman
Richard Philbrick
Peter Watts
Ed Sabin
William Hammatt
Judith Stephenson
Edgar Francis

William Clark, alternate
Tom Reinhart, Wellfleet alternate

Also present:

George Price, Superintendent
Sue Moynihan, Chief of Interpretation and Cultural
Resources
Lauren McKean, Management Assistant
Shelley Hall, Park
Mary Hake, Biologist
Megan Tyrrell, Presenter

Audience members

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P R O C E E D I N G S

MR. DELANEY: Good afternoon, everyone. Happy to call the Cape Cod National Seashore Advisory Commission 275th meeting to order.

ADOPTION OF AGENDA

MR. DELANEY: We have an agenda that's been distributed in advance and unless I hear recommendations for additions or changes, I will ask for a motion to adopt it as printed.

MS. BOLEYN: So moved.

MS. STEPHENSON: Second.

MR. DELANEY: All in favor?

BOARD MEMBERS: Aye.

MR. DELANEY: Good. Carries.

APPROVAL OF MINUTES OF PREVIOUS MEETING

(JULY 19, 2010)

MR. DELANEY: We just actually have just received today the Minutes of our previous meeting of July 19th, so we were not able to distribute those in advance. I would like to ask your indulgence to postpone that discussion and adoption to the next meeting.

MR. WATTS: So moved.

MR. DELANEY: So moved.

1 BOARD MEMBERS: Second.

2 MR. DELANEY: All in favor?

3 BOARD MEMBERS: Aye.

4 MR. DELANEY: I'll move to report of the officers.

5 **REPORTS OF OFFICERS**

6 _____MR. DELANEY: Any officer like to report on anything?

7 MS. BOLEYN: No report, thank you.

8 **REPORTS OF SUBCOMMITTEES**

9 MR. DELANEY: Okay, a report from subcommittees.

10 No. Okay. Thank you.

11 **SUPERINTENDENT'S REPORT**

12 MR. DELANEY: Superintendent's report.

13 Superintendent Price.

14 **UPDATE ON DUNE SHACK AND REPORT**

15 MR. PRICE: Sure. First I was just an update on the
16 dune shacks. In your packets we've given you a hard copy
17 of the revised plan that you all voted on in July with
18 your additions. So this is the Preservation and Use
19 Plan/Environmental Assessment for the Dune Shacks at the
20 Peaked Hill Bar Historic District. This is also now on
21 the website.

22 I also included a memo from MADE, which Mr. Chair,
23 I'm going to be sending out to the Advisory Commission
24 subcommittee members. Initially when we were having

1 our meetings I had said that we wanted to get through all
2 the recommendations, turn it into an EA and then I was
3 fully expecting we were going to have another round of
4 public meetings, a comment in "the fall". That schedule
5 however changed once we moved so far into the summer with
6 the July meeting. So then I was being told my choices
7 were either to have public meetings Christmas week or
8 postpone to the spring because we're dealing with other
9 subcontractors. So we've opted for the spring. So this
10 is going to delay it a little bit, but you know, we've
11 received some public comment that people don't appreciate
12 doing things in the dead of winter on the Cape. So we'll
13 try to do an April/May time frame where it will be early
14 enough for people and not come up into the summer
15 business after the majority of the fall.

16 So this is now, Sue, on the website?

17 MS. MOYNIHAN: I believe it is, yes.

18 MR. PRICE: You can view it that way, but I also
19 wanted to make sure you had a hard copy.

20 MS. BOLEYN: Thank you.

21 MR. PRICE: We certainly appreciated you folks having
22 a July meeting which is not normal for this group to
23 codify that work. I think the subcommittee did a
24 fantastic job.

1 MR. PHILBRICK: Is that contract still running?

2 MR. PRICE: Yes. Pardon, the contract? Do you
3 remember Sandy Hamilton who came out for a number of the
4 meetings from Denver. She was the one who was in charge
5 of our environmental assessment program. In fact, she
6 was at this meeting. And she has a subcontract group who
7 is actually now terming it from the document we produced
8 into the environmental assessment. So there will be no
9 substantive change, but there will be a way for them to
10 tee up the alternatives and have it become as a public
11 discussion.

12 MR. PHILBRICK: Thank you.

13 IMPROVED PROPERTIES/TOWN BYLAWS

14 MR. PRICE: The next topic was improved properties.
15 Lauren put together some notes for me and just wanted to
16 report the Wellfleet Planning Board is developing zoning
17 bylaws parameters for the scale of construction in
18 residential areas outside the Park for spring Town
19 Meeting. So if you recall during all of our zoning
20 discussions, Peter and the subcommittee that came up with
21 the bylaws for Town Meeting for that, it specifically
22 involved the Seashore District. So now they're taking a
23 look, as we understand it, at a broader approach, which
24 we appreciate.

1 MR. WATTS: Does it say spring, it doesn't say fall?

2 MR. PRICE: As we understand, it will be a spring
3 Town Meeting?

4 MR. REINHART: It's still up in the air. They
5 decided last week not to have a fall Town Meeting, but
6 now there's other issues that are coming up. So it could
7 be very well back on. We're going to talk about it
8 tonight -- or tomorrow at the Selectmen's meeting.

9 MR. PRICE: And obviously we've still been working
10 Ed, with our Truro compatriots on any improvements they
11 might be interested to make in the Town of Truro. Let's
12 put it this way, improvements that we would like or that
13 we would think that would be improvements. It's all a
14 matter of perspective.

15 HERRING RIVER WETLAND RESTORATION

16 MR. PRICE: Just under the Herring River Wetland
17 Restoration, I just wanted to mention that the Seashore
18 staff is continuing to work with the extended committee
19 on the prep of the EIS/EIR for the spring. I also
20 included, if you haven't seen it in your package, a flyer
21 that the Friends of the Herring River Restoration project
22 distributed in August. I think that's really a nice
23 update. Take a look at that at your leisure.

24 MR. DELANEY: Peter.

1 MR. WATTS: I've been working with John Portnoy and
2 Mark Adams and I'm doing a four foot by five foot
3 painting of the area that's represented here. And I
4 think it's going to be used for educational purposes that
5 describes the 100 year flood and as areas that will be
6 under water at any given time or perhaps 20 years in the
7 future.

8 MR. PRICE: Just as a followup report, I actually
9 participated in the Seashore District Wellfleet residents
10 meeting in July, I think Megan you were there. And we
11 talked a little bit about the effects of climate change.
12 And we have seen it with the maps that have been
13 developed. It's certainly pretty telling. And recently
14 I also participated in a meeting related to Sea Level
15 Rise with five regional directors of federal agencies
16 including the National Park Service and NOAA and USGS.
17 And all these federal agencies have tried to work
18 programs around the effects of climate change and sea
19 level rise into the future because it's going to affect
20 so many of our nation's resources, that's for sure.

21 And the new MMS -- after the oil spill, MMS is now
22 BOEM.

23 MS. STEPHENSON: Standing for?

24 MR. PRICE: Bureau of -- it's Ocean's -- I have

1 the -

2 MR. DELANEY: It's Management of Energy -

3 MR. PRICE: Offshore Energy and Regulation.

4 MR. DELANEY: It's way too long, whatever it is.

5 (Off the record discussion)

6 MR. PRICE: But apparently their name is changing as
7 we speak.

8 MS. BOLEYN: So don't memorize this one yet.

9 MR. PRICE: Yes. But it used to be MMS. The
10 reason all these five agencies have gotten together is
11 because as Department of Interior, as they say, we're
12 basically responsible for the Continental Divide to the
13 Continental Shelf. So depending upon which agency you're
14 talking about, it really covers the broad spectrum. So
15 that's why the DYA agencies are trying to work more and
16 more closely together.

17 And the answer is....The Bureau of Ocean Energy
18 Management, Regulation, and Enforcement. How about that?
19 BOEM.

20 MS. BOLEYN: BOEM?

21 MR. PRICE: BOEM.

22 MS. BOLEYN: BOEM, okay.

23 MR. PRICE: That's probably going to change as well,
24 but...

1 Actually, Mr. Chair, I hate to do digressions. It's
2 not like me, but...

3 Specifically, I also participated in the most recent
4 offshore wind task force that they are participating in.
5 This BOEM group was charged with taking a look at the
6 Continental Shelf. I believe I've mentioned this -- I
7 know I've mentioned it in previous Advisory Commission
8 meetings. And there's a large group that has met
9 numerous times under the auspices of Massachusetts Task
10 Force on Wind Energy, and specifically they're taking a
11 look at large sections -- about 12 miles south of
12 Nantucket and Martha's Vineyard. And it's 25 nautical
13 miles that they're actually looking at as potential
14 places for industrial scale wind turbines.

15 They're also combining efforts with the State of
16 Rhode Island on that area as well because there's a
17 certain amount of overlap. So that's a pretty big deal.
18 I'm not sure how much press that has all received yet,
19 but I know it's a big task force, that's for sure. And
20 they're in the final throws of finishing a RFI, request
21 for interest, that would have it be published in federal
22 register and to see if there's any commercial outfits
23 that would be interested in getting involved in that kind
24 of scale with wind energy projects.

1 MR. DELANEY: George.

2 MR. PHILBRICK: And the definition of the shelf, is
3 there any maximum depth?

4 MR. PRICE: Sixty meters. At this point 60 meters is
5 a -

6 MR. PHILBRICK: 102. Okay.

7 MR. PRICE: Sixty meters is the depth of the current
8 technology for them to be able to build these towers.

9 MR. WATTS: They don't talk about the bed at all?

10 MR. PRICE: No. This is offshore is what they're
11 looking at. And they have basically have set up these
12 task force -- basically from Maine down all the way to
13 Florida with some states further ahead than Massachusetts
14 than others.

15 MR. DELANEY: But this is federal waters, Peter.

16 MR. WATTS: Yes.

17 MR. DELANEY: The state meanwhile through it's State
18 Ocean Engine plan, as you know has identified some
19 potential sites in state waters. And then the third
20 piece now is the Cape Cod Commission is currently
21 undertaking a more detailed plan as part of the district
22 of regional impact designation for Cape waters to
23 specific sites along the shore of all of Cape Cod. So
24 those are three different federal, state and regional

1 initiatives that are all going forward with some sort of
2 ocean energy planning siting initiatives. And I think so
3 far they all seem to be nested pretty well. The feds of
4 course, offshore. The state has a major framework with
5 some general ideas, and now the region is trying to hone
6 in more detail working with towns. But that would
7 potentially address Cape Cod Bay.

8 MR. PRICE: And it's appeared to me from my
9 participation in this task force that the group has been
10 very responsive. It takes over the conference room at
11 Mass Maritime and there's a lot of members of the Boards
12 of Selectmen from Martha's Vineyard and Nantucket show up
13 in mass. The two federally recognized Indian tribes are
14 there, a lot of state agencies. The County Commission is
15 there. Congressman Delahunt's office was there. Sheila
16 has actually been to most of the meetings, so, as the
17 County Commissioner. So there's been a lot of
18 participation. And I think frankly, they're going
19 overboard compared to the -- maybe the Cape Wind
20 experience.

21 They're looking at 12 miles out to minimize the
22 views. They are going to put in a lot of natural
23 resource indicators that they're aware of as far as whale
24 migration routes at different times of the year. They're

1 talking about cultural resources. So a lot of the things
2 we've asked about early on, they seem to be very
3 responsive and we've appreciated that. And my
4 participation in that is not as the Cape Cod National
5 Seashore, but I'm representing the Regional Director for
6 the Park Service on that, so it's a much larger
7 framework. Okay.

8 WIND TURBINES/CELL TOWERS

9 MR. PRICE: On the wind turbines and cell towers,
10 frankly, the only report we have is -- Did you know the
11 FAA originally had denied our request to consider a wind
12 turbine at the site. We sent in an appeal working with
13 our consultants. And even though Lauren has been in
14 communication with them, we have not received any
15 information back. So we don't know what we would be
16 talking about as far as a project is concerned. I know
17 there's still a lot of interest in it.

18 Concerning wind turbines included in your package is
19 any correspondence that we've received since the last
20 meeting, so that you can certainly read it. If you have
21 any additional questions, please let me know.

22 FLEXIBLE SHOREBIRD MANAGEMENT

23 One of the topics that we talked a lot about last
24 winter season had to do with flexible shorebird

1 management. Obviously it became quite a hot topic when
2 we were pursuing selected predator management under that.
3 And we've asked Mary Hake to join us, she's our natural
4 resource management specialist and basically heads up our
5 Shorebird Management program to give us report as to how
6 we did this season.

7 Mary.

8 MS. HAKE: Thanks, George. First I have to get a
9 special guest. George wanted this dramatic entry.

10 (Presentation of the display of Sienna)

11 Welcome Sienna. Not a slick operation here, but
12 this was something we had a lot of fun with this year.
13 We had two student conservation association interns who
14 were specifically doing interpretation of the shorebird
15 program here. Since so much of the recovery of the
16 shorebirds, piping plovers, Least Terns and
17 oystercatchers is to educate the public. So we went to
18 AC Moore and figured out how to make this large plover.
19 But we had to name the piping plover. And over 800
20 people from all over the world thought up names for this.
21 And this was stationed at the visitor's centers and on
22 beaches. It was kind of a cool thing and people got a
23 kick out of it. I feel like you can't see me with that
24 bird, it's -- maybe someday they will get that big.

1 But anyway, just a really brief summary of this
2 year's shorebird program. Shorebirds returned to the
3 Cape around mid-March, which is what happened this year.
4 And our first nests are usually around the third, fourth
5 week in April, which is what happened. We had 84 pairs
6 of plovers with 137 chicks. The productivity which is
7 the number of chicks which actually fledged was for the
8 Park, 1.61. Now that was 2.04 for the north district,
9 two chicks -- 2.04 chicks in the north and only .97 in
10 the south district. So the average was 1.61, which is
11 pretty good. We had 115 nests that were laid. And the
12 four main factors affecting the nest failure were
13 predation, was number one. 84 percent of the nests that
14 failed were due to predation, five percent overwash. We
15 didn't have any Noreasters this year. And four were
16 sanded over -- four percent and four percent were
17 abandoned. A total of 236 chicks were hatched, and of
18 these, 137 fledged. The leading cause of nests loss to
19 predation was American Crow, number one. 72 percent of
20 all nests lost were due to -- excuse me. The leading
21 cause of all nests lost to predation were American Crow
22 and 72 percent of all these nests lost were to that. 20
23 percent were lost to unknown, predator, meaning that it
24 was raining out, we couldn't figure out what actually

1 took them. Realize that these unknown predators are
2 usually the same species as the known predator, and eight
3 percent to coyote. There were no other predators to
4 piping plovers that we could identify other than crows
5 and coyotes. Crow tracks were constantly observed in the
6 district, especially on the bay side of Wellfleet,
7 Boundbrook, Duck Harbor and Great Island. Crows were
8 also keying into exclosures. They would perch on the
9 exclosures. When that happened we had to remove the
10 exclosures, which then soon after we removed those
11 exclosures often those nests were lost to crows within
12 hours. The other thing is we did see crows circling
13 exclosures. And we had one case where plover chicks were
14 hatching out and we saw crow tracks the next day and the
15 chicks were gone, presumably taken by the crow. No beach
16 felt the impacts of crows more than Duck Harbor, this
17 beach was one of the most productive beaches in the park.
18 This year due to intense crow predation, not a single
19 chick fledged from the five pairs that nested there.

20 On to Lease Terns, they returned to the beaches
21 around mid-May. The first nest was the end of May. And
22 the last nest hatched the end of August. One of the
23 things that happens with intense predation is that it
24 prolongs the nesting season, which is what we saw with

1 both the plovers and the Lease Terns. We had a total of
2 226 nesting pairs in nine colonies throughout the Park,
3 with the largest colony being at the Head of the Meadow.
4 We had almost 100 pairs at the Head of the Meadow, which
5 is a large colony these days for Lease Terns.
6 Unfortunately again, due to predator pressures of mainly
7 coyotes, that colony did not produce much at all, I think
8 just a few individuals. Again, coyotes were the leading
9 predator among Lease Terns.

10 We had two pairs of American oyster catchers at
11 Jeremy Point, they laid five nests and they re-nest a
12 couple of times. Four of the nest were lost to coyote,
13 one nest hatched and the next day the chicks were gone
14 presumably to coyote.

15 We do monitor the number of dogs off-leash. Dogs
16 are predator and they chase after these nesting
17 shorebirds. We had a total of 446 observations of dogs
18 off-leash.

19 As George mentioned the Flexible Shorebird
20 Management, we did get permission or permit from the Fish
21 and Wildlife Service to manage a very limited number of
22 beaches that have high visitation such as Marconi Beach.
23 We did have a nest within the Flexible Shorebird
24 Management area at Marconi Beach; a one egg nest where we

1 minimally protected the nest. This nest did eventually
2 get washed over due to a storm.

3 Environmental education, again, we do a lot of that.
4 We go to various schools early in the season. We talked
5 to over 400 students. Barbara Dugan from the
6 Interpretive Division is very helpful with that, as well
7 as my shorebird SEA spoke to over 4,000 individuals about
8 our shorebird program here.

9 Other than that, what I'm working on now is a
10 comprehensive shorebird management plan, a beach
11 management plan where everyone within the Park, all
12 divisions is working on getting a plan together,
13 discussing the management of the shorebirds in the Park
14 and with the vision of working on NEPA compliance through
15 an environmental assessment on shorebird selective
16 predator management. So that will be coming down the
17 pike this fall and winter.

18 Yes.

19 MR. WATTS: We went on a field trip this morning and
20 Sue explained that a cage-like structure with a net that
21 could be spread over the top -- how effective was that?

22 MS. HAKE: Well, those are the predator exclosures
23 that have been used for about 20 years. And they're very
24 effective in keeping predators out of eating the nests.

1 But what's happening because they've been used for so
2 long, predators like crows have learned that inside that
3 is food. So they key into those exclosures. So they're
4 getting less and less effective. And in fact we get
5 adult mortality -- plover mortality because some
6 predators will kill them as they're getting out of those
7 exclosures. So we're finding more and more negative
8 factors associated with them. And what we find is when
9 we don't use them, the chances of those eggs that need to
10 be incubated for about 28 days to hatch, is almost nil
11 because of the predator pressures. The artificial
12 increased levels of predators that have increased in
13 population due to their ability to adapt to humans and
14 benefit. So things like crows have really benefitted
15 putting an increase pressure on these species. So
16 they've worked well, we depend on them. We're exclosure
17 junkies, but they definitely come with a cost.

18 MR. WATTS: So will you discontinue the use?

19 MS. HAKE: No, we will probably continue using them,
20 but I think what we would like to do is incorporate some
21 other means of predator management so that we don't
22 solely depend on that. And realize that just protects
23 the eggs from predators. Once the chicks were precocial,
24 meaning they run around right after they're hatched;

1 nothing is protecting them from predators as it presently
2 stands within the Park's management of the shorebirds.

3 MR. PRICE: And in fact there are other instances
4 where some managers in other facilities decided to
5 eliminate the exclosures and it basically wiped out their
6 entire population. Again, because the predators had no
7 barriers at all.

8 MS. HAKE: Yeah, that's what happened at Duck Harbor.
9 They were keying into those exclosures and basically
10 stopped using them because of concerns of adult mortality
11 of the birds and the crows would just find the nests
12 immediately.

13 MR. PRICE: So basically what -- one of the things
14 Mary just said was we're working on a more comprehensive
15 shorebird management plan which we will then present to
16 the public. Last year you all recall we were focused
17 specifically on the selective predator management piece
18 and received a lot of -- obviously it's a hot-button
19 issue to a lot of people. A lot of people have a lot of
20 concerns on it and specifically the humane society of the
21 U.S. was threatening legal action if we didn't have all
22 of our documents in place. And it wasn't that they were
23 adverse to actually elimination of the crows, it was just
24 that particular method as adopted by the USCA, the poison

1 egg method is what became such a controversial issue.

2 So in any case, I appreciate the fact that Mary was
3 able to continue to work on this. Basically our season
4 was okay. One of the things we're obligated to do with
5 the protection of the shorebirds is to bring it up to a
6 level that would be sustainable; that's the goal of the
7 Protective Species program. So that we not only have a
8 stable population, but we have a high productivity level.
9 And it's at that point, ultimately over a period of time
10 once you can demonstrate this, that then you can relax
11 some of the strict guidance that we're under once it
12 becomes potential for de-listing. And we're a ways to go
13 from that. And right now because the productivity level
14 is kind of leveled off, we need to take some action if
15 we're going to really fulfill our mission of assisting
16 these birds in the long-term.

17 MR. DELANEY: Other questions.

18 MR. FRANCIS: Yes, I think you mentioned that dogs
19 off-leash were in the vicinity of 400 sightings.

20 MS. HAKE: That was just what my staff saw as they
21 were monitoring the birds. Yeah, we keep weekly records
22 of how many dogs off-leash that we see within the Park.
23 And realize that because compliance was so poor, areas in
24 front of where the shorebirds nest are actually closed to

1 pets now. That's not to say you know people comply with
2 that. In general we get greater compliance with that,
3 but people do tend to like to run their dogs on the
4 beach. And I will say the law enforcement -- the
5 Resource Protection Rangers did a really good job in
6 trying to enforce dog off-leash regulations, but we're
7 only out there a certain amount of time.

8 MR. FRANCIS: How are these off-leash regulations
9 enforced?

10 MS. HAKE: Well, just by us being out there and if we
11 see a dog off a leash, the biologist staff will just try
12 to reason with people and get them to put their dog on a
13 leash. The Resource Protection Rangers can issue
14 citations. Dog off-leash are not allowed 365 days a year
15 within the Park. Not just for the protection of
16 shorebirds, but realize dogs bite people and that kind of
17 stuff. So it's a regulation that's present throughout
18 the year.

19 MR. PRICE: That's another emotional issue obviously.
20 There's some people who are very passionate about their
21 dogs and being able to run their dogs. If our people
22 have identified over 400 dogs off-leash and we only have
23 80 sound nesting pairs totally. You know, that 160 some
24 individual adult birds and yet we've had over 400 dogs

1 off-leash that we know of, not the ones that we don't
2 know of. So obviously there's a -- again an imbalance
3 that we have to stay on top of.

4 MS. HAKE: Yeah, and that does not even include the
5 number of dogs we see on town property. This is just
6 what we see on Park Service property, so... Like George
7 says, times that by a fair number, this is a very
8 conservative number.

9 MR. REINHART: Have these numbers been publicized
10 because it is pretty striking you know in terms of the
11 argument people had about -- you know, kind of softening
12 the blow that crows have on shorebirds. This seems kind
13 of a important to get out.

14 MS. HAKE: I think eventually it's going to be.
15 We're just now crunching the numbers. The season
16 basically ended. So it's just now that we're starting to
17 actually get all the numbers from both the north and
18 south district. But that's something I think we
19 eventually want to do.

20 MR. DELANEY: Dick.

21 MR. PHILBRICK: So I can get a better view of what's
22 happening. That number of sightings is not necessarily
23 all different dogs, certainly.

24 MS. HAKE: There may be some cases where there are

1 dogs that we saw a couple times. But those are
2 individual sightings.

3 MR. PHILBRICK: Only two?

4 MS. HAKE: No, there could be several instances where
5 there may have been an offender that ran their dog and we
6 observed that more than once in the season, but we did
7 see -- whatever I said, 468 dogs off-leash this season.

8 MR. PHILBRICK: Those were the sightings.

9 MS. HAKE: Yes.

10 MR. PHILBRICK: 468 sightings?

11 MS. HAKE: Yes, exactly.

12 MR. PHILBRICK: So it may have been half that in
13 number of dogs.

14 MS. HAKE: No, each one of those numbers represents a
15 dog that we saw off-leash. So there were -

16 MR. PHILBRICK: So there may have been -

17 MS. HAKE: No, they were -

18 MS. HALL: But we don't know how many dogs it was.
19 One dog might have been five observations out of five
20 different dates. That's true.

21 MS. HAKE: Oh, you mean like if one dog we saw 468
22 times worth. Okay, got it.

23 MR. DELANEY: Okay, other questions to Mary.

24 MS. HAKE: Well, thank you for your interest and

1 stay tuned.

2 MR. DELANEY: Thank you.

3 MR. PRICE: Why don't you take Sienna with you.

4 MS. HAKE: Sienna is heavy.

5 MR. DELANEY: Who made her that heavy?

6 MS. HAKE: Well it's rebared legs. And the legs were
7 a bit long. It makes you smile.

8 MR. DELANEY: There are three other eggs in that box
9 too - big eggs actually.

10 Okay continue on with the Superintendent's report,
11 please.

12 HIGHLANDS CENTER UPDATE

13 MR. PRICE: On the Highlands Center Update. Just
14 wanted to mention that if you haven't been up to the
15 Highland Center in a while, I suggest you do. So Lauren
16 has been working with a volunteer group with MARCOR over
17 the last couple of seasons. This particular year, not
18 only did they do a lot of landscaping, but they did some
19 minor improvements to some of the facilities as well as a
20 couple of amazing murals that are done. And I think the
21 kids had a great time. And we had a Highlands Fest Day
22 with the grand opening of these murals. So I think it
23 looks a lot better than it did, that's for sure.

24

ALTERNATE TRANSPORTATION FUNDING

MR. PRICE: On alternate transportation, we continue to submit project proposals through our system in collaboration with the county. We work very closely with Clay Schofield and the County Commissioners on our middles, but we have a number in the hopper now. And we'll be continuing to work on that.

OTHER CONSTRUCTION PROJECTS

MR. PRICE: We're in the process of finalizing the Moors Road construction in that I believe Forest actually was working with out-contracting officer last Tuesday. Bids came in and we're going through the process of finalizing the bids for Moors Road. We feel very good about that project.

HERRING COVE BEACH FACILITIES

MR. PRICE: Herring Cove is also moving along. We've had a number of meetings with the towns. We've had a public meetings up at the Center for Coastal Studies and they're coming up with the first round of proposals. Basically, if you think of Herring Cove now, it's primarily just like one large block of a building built in the 1950's with the concession building and an ancillary garage. The design that looks like we'll be moving forward with would be a collection of smaller

1 buildings that would serve purposes of changing -- a
2 changing room, a restroom, a concession facility, a
3 lifeguard facility, storage, that sort of thing. So to
4 make it a little bit more of a village concept with
5 boardwalks. So it would still be very low key and it
6 would blend into the environment. And the goal of this
7 is that these would not be trailers or immediately
8 portable, but they would be able to be movable buildings.
9 So that say in 20 years time, if the coastline changed
10 again and things were going to be affected to the point
11 where they were going to be in danger, we wouldn't have
12 to demolish those structures and rebuild them. We could
13 actually dismantle them and relocate them. So that's the
14 concept with that. We feel very good about that. So
15 that's still in that preliminary design stage.

16 The next thing that has to happen with that in
17 November is that I will be going with our Denver
18 connections to the Design Advisory Board for the National
19 Park Service and basically propose this as a project
20 before it becomes a real project. So that's the very
21 next step.

22 CAPE WIDE BIKE PLANNING

23 MR. PRICE: On the Cape wide bike planning, basically
24 a couple of things. First of all, our good bike planning

1 buddy, Clay has been sidelined, he had surgery on his
2 foot this summer. So I know he's been out of commission
3 for most of the time. But basically we've met with Carst
4 Hoganbloom on our staff who's continuing to meet with
5 some of the local committees, met specifically with
6 Truro/Provincetown a number of times about brainstorming
7 about the possibility of extending the rail trail with
8 the rail trail concept through some of their towns. And
9 also met with Mass. Department of Transportation. And
10 will be setting up additional meetings in Boston with
11 Mass. DOT later in the fall once Clay is able to get up
12 and around.

13 Already mentioned about the Herring Cove Beach.

14 CLIMATE FRIENDLY PARKS

15 The next presentation that we would like to spend a
16 little bit of time on has to do with our Climate Friendly
17 Parks Program.

18 MS. STEPHENSON: Could I just interrupt. Since we
19 were talking visitors centers and buildings, what if
20 anything is happening at the Eastham Visitors Center of
21 the Native Americans.

22 MR. PRICE: Actually, we can give you an update.

23 MS. STEPHENSON: Were you planning to do that later?

24 MR. PRICE: I actually was not.

1 MS. STEPHENSON: Oh, okay.

2 SALT POND VISITOR CENTER

3 MR. PRICE: I wasn't thinking of doing that, but
4What Judy's talking about. We mentioned this in the
5 past that we were working on two exhibit pieces at the
6 Salt Pond Visitor's Center. One, was the replacement for
7 the center of the rotunda area in the lobby. There had
8 been a kind of a very large map mostly about the Gulf of
9 Maine, that didn't survive the reconstruction of the
10 visitor center. And then the other was another museum
11 piece in the museum itself. And our observation was that
12 we were very light on the Native American story in that
13 visitor center. And it was our intent to elaborate on
14 that story a little bit. And I know Sue has been working
15 with the contractors with that piece.

16 Sue Moynihan, our chief interpretation and cultural
17 resources.

18 MS. MOYNIHAN: Yes, the project will be complete in
19 February. Right now we're reviewing the pre-production
20 documents which is all of texts, all of the graphics, how
21 everything is going to look, the particular font, the
22 point size, everything. On the museum exhibit which I
23 think is specific entrance area, we've been consulting
24 with the Mashpee Wampanoag and the Aquinnah Wampanoag

1 tribes. We have consultants from both those tribes who
2 have been reviewing everything as we've gone along both
3 from just the topic standpoints, looking to the bias and
4 stereotypes, putting us in contact with people who have
5 images. And right now they're helping us conduct eight
6 world history interviews. One addition to the exhibit
7 that we made was an opportunity for the native people to
8 tell their story in their own words. So we have eight 90
9 second audio clips with Wampanoags describing things like
10 a young person going off to college, an elder reflecting
11 on the Pow Wow, the language reclamation project. So
12 right now we're in the process of gathering those
13 interviews.

14 MS. STEPHENSON: What was the February date?

15 MS. MOYNIHAN: I think it's February 11th.

16 MS. STEPHENSON: What happens on that date or what is
17 that goal?

18 MS. MOYNIHAN: That's the installation date. And then
19 we'll have a ribbon cutting in celebration in the early
20 spring.

21 MS. STEPHENSON: Oh, invite me.

22 MS. MOYNIHAN: We will.

23 MS. STEPHENSON: Good. Okay.
24

CLIMATE FRIENDLY PARKS

MR. PRICE: Rich had attended the climate friendly workshop that we held in May. And basically this is a program that was initiated in six operation between the Environmental Protection Agency and the National Park Service. And the goal was in an effort to mitigate climate change through education, communication, and action. And that first day was at the Salt Pond Visitor's Center and there were a number of presentations by a variety of people talking about the effects of climate change and then we proceeded to workshops where the various Parks that were there actually engaged in developing very specific plans. I've asked Megan Tyrrell from our Natural Resource Management program to kind of give us a synopsis or an overview of some of the things our staff presented specifically during that program.

MS. TYRRELL: Thanks very much for giving us some space on your agenda. I appreciate it. Our talk that we gave for this workshop was an hour long. So what I did was condense it down, cut a lot of things, but I'm also going to go very fast. So fasten your seatbelts.

(OFF THE RECORD SLIDE PRESENTATION BY MS. TYRRELL)

MR. DELANEY: Thank you. That was terrific.

MR. PRICE: Let me just follow up on some of the

1 other aspects of the Climate Friendly Park program. So
2 the Park Service actually engaged a consultant and
3 they've been going around the country recruiting parks.

4 Lauren, how many other -- do we have like three
5 other parks at our workshop besides the Cape I believe.

6 Was anybody else there? Brenda, were you there? I
7 can't remember if it was just Rich at that meeting.

8 As I said, this is a combination with EPA and MPS.
9 It has a three prong approach; the parks that sign up for
10 the measured park house space, greenhouse gas emission.
11 Number two, develops a stable strategy to mitigate these
12 emissions and adapt to climate change impacts and an
13 action plan. And three, educate the public about these
14 efforts. So we're in the process with this consultant
15 and working on our action plan. And some of the goals
16 include net zero energy towards carbon neutrality,
17 achieving feasible car-free visits to the Cape. And
18 obviously that's where we're trying to go with our public
19 transportation initiatives with the county and with our
20 bike trails and others. Neither exceed the mandates of
21 the Executive Order that has to do with carbon. Be a
22 leading voice on impacts of climate change. Demonstrate
23 Park successes to be an example to others. Promote
24 concept of "Do your part" to visitors and surrounding

1 communities. Strive for continuous improvement.
2 Integrate sustainability into our Park policy practices
3 and employee training and reinforcing and follow -- in
4 our Park we came up with the motto, "One Park, One Team,
5 Be Safe, Be Green".

6 So right now we have our consultants taking a look
7 at the effect of the strategy that we developed and will
8 be getting that back in the wintertime and will continue
9 to be working on this with the Commission and with others
10 in order to take a look at where we are with our energy
11 management, our transportation, our waste management as
12 well as our education outreach program.

13 MR. DELANEY: I did attend a workshop and I really
14 wanted to have this on the agenda for two reasons. At
15 least a summary of it, and an excellent one that Megan
16 gave us. One is just because people here, organizations
17 spending money on monitoring programs and don't
18 understand why you need to collect data. But this is a
19 dramatic example of how you can see trends from that data
20 for even short periods of time and long periods of time
21 even more so. And secondly, we're hearing a lot about
22 climate change generically and generally. But this gives
23 us a chance to begin to see the impacts of it right here
24 in our own Park, and it's real.

1 So, thank you. That was an excellent summary.

2 Questions. Yes, Peter.

3 MR. WATTS: Megan, in that one example you gave, did
4 you say that the Cape was the equivalent of New
5 Hampshire?

6 MS. TYRRELL: No, I'm not in a form kind of way, but
7 just saying that was the example that I had to draw from.
8 So I thought it really helped us get a handle on how
9 things may change here.

10 MR. WATTS: So if they change that much in New
11 Hampshire, they could change that much on Cape Cod?

12 MS. TYRRELL: Right, right.

13 MR. DELANEY: You just stick Massachusetts on the
14 bottom of the New Hampshire map.

15 MS. TYRRELL: And drag it down, yeah.

16 MS. DELANEY: And drag it down. It's what I've seen
17 in early diagrams. But that's a pretty dramatic
18 illustration, isn't it? Have you ever seen that before?

19 But even the low projections are pretty dramatic.
20 The high projections are -

21 MS. TYRRELL: Scary.

22 MR. DELANEY: You know, scary.

23 MR. PRICE: And one of the things too with the storms
24 that I've been concerned about -- fortunately, I'm not

1 giving you a sad story to report about Hurricane/Tropical
2 Storm Earl as it came by. The good news was that our
3 staff had the opportunity to develop a full insulate
4 command system program. We activated all of our
5 divisions and we worked through the process, which made
6 it much more real. It wasn't just a tabletop exercise.
7 But when we talk about this -- according to what Graham
8 tells me, it's not that we'll get more storms on the Cape
9 necessarily. They will just come with a stronger force.
10 And when we talk about rain, I don't know about your
11 neighborhood, but down in Barnstable a friend of mine had
12 a rain gauge and he measured five inches of rain just in
13 a couple of those bands that came through.

14 (Off the record discussion)

15 MR. DELANEY: Dick.

16 MR. PHILBRICK: This has been very valuable to me
17 because it reassures me that the Park Service and this
18 Park are both believers in terms of Global Warming rather
19 than doubters. Everywhere else they are around. And I
20 hope that means that it's there to stay and it won't blow
21 with some of the political winds.

22 MR. DELANEY: Thank you.

23 Yeah, Bill.

24 MR. HAMMATT: On that point. A pretty convincing

1 presentation, but what about the experts who think this
2 is a lot of bunk, are they represented at these meetings
3 so that -- I'd like to hear their point of opinion too.
4 I mean, the EPA and the National Park Service at the
5 meetings, do they invite the other opinion in?

6 MR. PRICE: Well, first of all. I was at a couple of
7 conferences now with 300 scientists, they all share this
8 opinion. I think their question is are those other
9 people experts or do they just have their own opinion.

10 MR. HAMMATT: Every once in a while you read or hear
11 from these people and just curious.

12 MR. DELANEY: Well Megan showed four or five reports;
13 the original one being the inter-government panel on
14 climate change. Those reports all get peer reviewed
15 scientifically. So the scientific skeptics or
16 questioners had a chance to critique the methodologies
17 and the data. So when you go through a very rigorous
18 process and survived, then I think the document and the
19 data that this plan is based on is pretty solid at that
20 point. That's one way that the skeptics get a chance to
21 challenge the information, and they have. There have
22 been ample opportunities for the peer review process.

23 MR. PRICE: I think the other thing that I see when I
24 look at this is that a lot of what they're looking at --

1 I mean she referenced a lot of the forecasts down the
2 road. But one of the issues that I take away from this
3 is when you take a look at the tide chart in Boston, I
4 mean that's a given. So unless you're cynical enough to
5 believe that that is made-up data, it's there. We have
6 the given data of the temperature change of all the
7 changes in our ponds. We're posting the ponds now
8 because of high mercury level, so we don't eat the fish.
9 I mean all of these things have happened. We've had a
10 lot of this coastal change. So, you know it's one thing,
11 you know to maybe take a pot shot at the future
12 predictions, but it's another thing to actually see of
13 the underground example.

14 I actually have two other items which I didn't post
15 that. Unless you have other questions for me.

16 MR. DELANEY: No. If no more questions are made,
17 let's move on.

18 MR. PRICE: One is this morning, the Advisory
19 Commission we had a small field trip up to the Province
20 Science Visitor's center and that was to review an
21 exhibit that has been installed through the efforts of
22 NOAA and with regards to Gary Studs Stellwagen Bank
23 National Marine Sanctuary. And it's a very exciting
24 exhibit, I think. It's got realtime data from sound

1 buoys off the coast of the Cape actually tracking vessels
2 in realtime. And then the sound buoys will pick up the
3 sounds of the right whales when they're in the vicinity.
4 And the next step will be that this system will then
5 broadcast back to the ships that are in the shipping
6 channels where the whales and their particular location.
7 The ultimate goal is to try to reduce whale strikes.

8 You all will receive an invitation to a public
9 ribbon cutting that they're going to be hosting; they
10 being the Stellwagen Bank. We will be co-sponsoring the
11 hosting with them on September 24th on a Friday, and
12 that's coming up. I spoke with Craig MacDonald, who is
13 the superintendent of the sanctuary, who's very excited
14 about this. This is unique in the country for this type
15 of a coverage. So at our facility we have a receiver
16 system from the buoys. We have the exhibit and then
17 they'll be using our facility to broadcast out to the
18 ships. And this is a triangulation system with Scituate
19 -- and what's the name of the other Park?

20 MS. MOYNIHAN: Halibut Point.

21 MR. PRICE: Halibut Point, which is up near Rockport.
22 So it's a triangulated system and it's all focused
23 through our visitor's center.

24 The other item which we've talked about briefly in

1 the past. We'll be sending out an invitation to the
2 kick-off of our 50th anniversary planning meeting. And
3 I'd like to give you all a gift.

4 Sue, why don't you tell them what this gift is.

5 MS. MOYNIHAN: For your reading pleasure. This is a
6 book that was written by a local author. His name is Dan
7 Lombardo. Some of you may know Dan who lives here in
8 Wellfleet. He was under contract to Arcadia Press. The
9 cover of the book might look familiar to you. It's
10 similar to books that a lot of the towns have with the
11 sepia cover, that historical finish. The series of books
12 is called, "Images of America". And this one is largely
13 photographs with the captions and it represents a number
14 of historic images from the first 50 years of the
15 National Seashore which was established in 1961. It goes
16 beyond that -- excuse me, in advance of that to sort of
17 set the stage for seashore cultural and natural
18 resources.

19 MS. BOLEYN: That's wonderful.

20 MR. DELANEY: That's great.

21 MR. PRICE: So we wanted to give you all members of
22 the Advisory Commission a copy. For everybody else
23 including me, they're for sale in our bookstore. But
24 it's really a nice compilation. I know Bill Burke worked

1 with the author. But I think they did a nice job.

2 MR. WATTS: I've been trying to buy this George.

3 Thank you for the gift.

4 MR. PRICE: You're welcome.

5 Mr. Chairman, that's all.

6 MR. DELANEY: Yes, that's very good. Thank you. And
7 let's move now to old business.

8 **OLD BUSINESS**

9 MR. DELANEY: Any members of the Commission like to
10 raise an issue from old business? Okay.

11 New business?

12 **NEW BUSINESS**

13 MR. PHILBRICK: I don't know if mine is old nor new.

14 MR. DELANEY: Middle ground business. Go ahead, Dick.

15 MR. PHILBRICK: On the subject of turbines and you
16 lump it with cell phone towers. But on that subject, I
17 have been hearing a lot of propaganda, I guess,
18 campaigning against these things. And I've seen a lot of
19 data being brought about the effect of sound on people
20 from turbines - wind turbines on land. And I'm wondering
21 if the staff of the Park here in the actual Advisory
22 Board we sat on has received any of the good science
23 which has been developed on this subject of the possible
24 harm from sound from wind turbines. Because I think I

1 see very little of it being referred to in terms of data.
2 The data simply says there is hardly any harm. And I
3 hear just the opposite from campaigning groups who are
4 loudly proclaiming there is harm.

5 I want to make sure that we all the best of the
6 advice on this we can get including the pure science.

7 Thank you.

8 MR. DELANEY: Okay. Thanks, Dick. Comments on that
9 point from Commission members or any further discussion
10 on that business.

11 Brenda?

12 MS. BOLEYN: Well, I certainly agree with Dick. I
13 think there is a lot of information out there. And if we
14 get into this subject, we're going to need to find the
15 most respective science and peer reviewed science that
16 we can on the issue. There's no question about that. I
17 learned the other day that the Cape Cod Community College
18 has had a proposal to build a wind turbine as part of its
19 environmental technology program on the campus and it was
20 denied by the historic commission. But they're actually
21 going to court over this, which is very interesting and
22 unusual. But it occurred to me that would be a good
23 place to find out what kind of background information to
24 use.

1 MR. PHILBRICK: I wonder if we shouldn't ask to
2 schedule some presentations on the subject you just
3 raised and insofar as education at an early meeting.

4 MR. DELANEY: Well, it's very possible. You know
5 that we have in our packet today another set of
6 correspondence from groups that are demonstrating reports
7 and statements that show the harmful side of it. You're
8 suggesting there are yet more reports and studies that
9 could balance that decision or that opinion, and perhaps
10 we should have a full hearing at some point. That's a
11 discussion among the Commission members or the
12 superintendent, you might want to comment on that
13 suggestion.

14 MR. PRICE: Well I think the most significant comment
15 that I have that I've learned from the observations is
16 that it depends. And the depend part is -- it depends on
17 where you're locating it and what size you're talking
18 about. Because there appears to a great variation in the
19 actual experience and even the scientific doubt because
20 these turbines come in various sizes. You have the one,
21 for instance, the 100 footer that might be at the Mass
22 Maritime compared to the 400 foot one that Wellfleet was
23 discussing. So it comes from a very different place.
24 When we had our scientist and sound people out at Denver

1 take a review of the Wellfleet information, their
2 feedback to us was that they hadn't collected enough
3 sample data, and part of it had to do with the type of
4 machine it was, where it was located, what the prevalent
5 winds were, where was the closest occupant. So those are
6 all variables. So I'm not sure we'll come up with a one
7 size fits all for sure because these things are very,
8 very different depending on where they're located.
9 That's been my observation so far.

10 MR. DELANEY: Wellfleet alternate, yes, sir.

11 MR. REINHART: I mentioned this last month, but the
12 Seashore -- it's not just about the scientific data, it's
13 about the aesthetics of the Seashore preserving the
14 landscape and the appearance of the landscape. And to
15 me, it's an industrialization. These are industrial size
16 machines. I wouldn't have an objection to something on a
17 smaller scale, but I just am really against introducing
18 something of that kind of mass and scale to our landscape
19 here and especially at the Seashore. This is a Park.
20 And I don't think the Park, personally is the place to be
21 producing large quantities of energy. It's just not --
22 they don't go hand in hand. Park means preserve nature
23 to me. So I don't want us to get into too much
24 involvement with scientific data and forget the whole

1 aesthetic thing which is more from the heart, you know.
2 And we all love the Seashore or we wouldn't be sitting
3 here right now.

4 MR. DELANEY: It's clear from our past discussions
5 there are two major issues; the scientific set of data on
6 human and health impacts and environmental impacts versus
7 the aesthetics of the Park. And I guess the other theme
8 that reoccurs is how does the Park responsibly respond to
9 this climate change trend we see here. So there's a
10 least three pieces to this discussion that I see and
11 they're all very complicated and they are interrelated.
12 And I think George is right, it depends on which
13 situation we're talking about.

14 Other comments from the Committee.

15 Okay, let's continue then to -- well I was on
16 intermediate business, not into new business. Any new
17 issues to bring up?

18 (No response)

19 **DATE AND AGENDA FOR NEXT MEETING**

20 All right, then a date and agenda items for the next
21 meeting which would typically be in November. If we stick
22 with Mondays, what are our options?

23 MR. PRICE: Looking at -- I would say either November
24 8th or November 15th would be the likely dates.

1 MS. BOLEYN: I can't do the 8th.

2 MR. DELANEY: 8th, there is one problem. I'm okay on
3 both dates. Anyone else have a major conflict? Let's
4 suggest the --

5 I'm sorry, Bill, what?

6 MR. HAMMATT: I can't do the 15th.

7 MR. DELANEY: Any other...

8 MR. PRICE: Well, the 22nd is the week of
9 Thanksgiving. I don't know if folks would want to do
10 that.

11 MR. DELANEY: What about the 1st, is that out of the
12 question?

13 MR. PHILBRICK: Decemeber?

14 MR. DELANEY: No, I'm moving back to November 1st.

15 MS. BOLEYN: Yeah, I won't be here.

16 MR. HAMMATT: Want to write the 15th?

17 MR. DELANEY: Alright, stick with the 15th then?
18 Alright. Thanks, Bill for understanding. We'll go with
19 the 15th.

20 Any particular items in addition to our standard
21 Superintendent's report and other updates that people
22 would like to see on that agenda?

23 Ed?

24 MR. SABIN: In line with this whale observation

1 situation, could we get involved any more in that. I
2 would really like to see some statistics on the number of
3 whales we're actually talking about hurting. I mean to
4 spend several million dollars to save one whale is one
5 thing. If we're talking about, you know, 50 whales a
6 year, that's a bigger deal. I'd like to know how big the
7 problem is.

8 MR. PRICE: That was a question that was asked more
9 on our field trip. So we were surmising, Sue and I
10 recall that there has been as many as 200 right whales up
11 here at any one time, which we understood is almost two-
12 thirds of the population. And yet the question was,
13 well, how many strikes actually happen. And we just don't
14 have that information.

15 MR. DELANEY: If you would like a full report on any
16 and all of these aspects, my colleagues at the Center of
17 Coastal Studies will be happy to give you a full
18 presentation rather than me starting to pick up some
19 numbers, I mean we could present it and that could be an
20 item for the agenda on the 15th. Okay?

21 MR. PHILBRICK: Is it too soon to hope for a
22 presentation of what I call, pure science on the sound
23 issue with turbines?

24 MR. DELANEY: Well, let's see. This is a big topic

1 as we just got through saying to each other, how we might
2 bring that forward.

3 MR. PRICE: Personally, Dick, I guess my approach has
4 been similar to previous even -- it seems to me we can
5 really spend our time when we have a project on the
6 table. Because if you have a project on the table, then
7 you know the size, you know the projected location, you
8 know the specs of the equipment. And I know that's the
9 only way our people -- our sound people in Denver are
10 going to be able to relate to something. Other than
11 that, I'm just feeling that we're going to go down a
12 rabbit hole of a lot of different possibilities. I'm not
13 sure how we could zero in on something unless we had a
14 particular project. That's been my approach on it.
15 Otherwise, we could get -- we could get a bunch of people
16 and we'll probably have opposing opinions and opposing
17 views and everything else. I'm not sure if that's worth
18 the time.

19 MR. DELANEY: If we view ourselves as on a learning
20 curve that will probably continue for sometime as future
21 wind turbine projects are proposed, then we have been and
22 I'm sure our public commentary will be supplied with more
23 studies -- citations for studies on some of the harmful
24 impacts. Perhaps one staff assignment without a whole

1 lot of time and effort, but even for ourselves, might
2 compile a list of other studies that we may know about.
3 Dick, you may know of some. Lauren, you and your staff
4 may be aware of some. So we at least can build kind of a
5 database that we can refer to. Not have presentations on
6 each of these studies, but we could have a list of
7 relevant studies in union for -- of concerned scientists
8 that was referred to in this climate change. I know
9 those reports, site reports that they think are -- have
10 been peer reviewed and are good science, the kind of
11 science that you're looking for Dick. Maybe we could at
12 least start to build a set of studies on both sides of
13 the argument.

14 MR. PHILBRICK: That's exactly what I would like to
15 see happen.

16 MR. DELANEY: Okay. I think that would be an
17 assignment for all of us and for Park. So that can come
18 forward and we can cite and have that available for
19 future discussions, if and when we have a specific
20 project in front of us.

21 MR. PRICE: Well I would add to that Dick, besides
22 the human impact of sound, the other critical issue that
23 would be something that we would take a look at out here
24 for sure would be the impact on the natural resources and

1 specifically bird and bat migration. And in talking to
2 some of our colleagues at USGS and BOEM, I think some of
3 them already have some of those reports.

4 Megan, at this last meeting I was at the Chief
5 Environmental officer for BOEM was at the meeting. And I
6 know they were looking at a lot of the European models
7 for instance. So there's a lot of stuff out there, the
8 question is how much effort do we put on it to really do
9 a comprehensive versus if we had a real project, is my
10 concern.

11 MR. DELANEY: That's why I approached it with -- like
12 I don't think there should be all consuming for staff
13 because they have a lot of things to do, but should be
14 mindful. One place we can start right away is -- I'm
15 sorry I don't know the name of the coalition on Cape Cod
16 that has had several workshops where they have also
17 brought medical -- doctors who have commented on
18 opposition to the doctors that have been cited in having
19 impacts - negative impacts.

20 MS. MCKEAN: That other one has been posted on there,
21 we can compile that.

22 MR. DELANEY: We can find them. But there are
23 organizations on Cape Cod that have brought together
24 panels of medical experts who have presented testimony

1 that counters some of the stuff we've learned at public
2 commentary. That will be one place we can start building
3 the other set of reports.

4 MR. PHILBRICK: In the same way that we will need to
5 look at the impact on natural resources of turbines, we
6 must continue to watch the impact on natural resources of
7 global warming. And they are related because wind is the
8 major source for renewable energy that's around. There's
9 some (inaudible) out there and there's a few other lesser
10 ones, but it is the major true source and the energy
11 collected from the sun over the whole surface of the
12 earth. And that's a big collector.

13 MR. DELANEY: Thank you for keeping us focused on
14 this issue.

15 Peter?

16 MR. WATTS: I was encouraged by the information about
17 offshore wind generation. I wonder if there will be an
18 update that will be available in November on state and
19 federal findings on that.

20 MR. DELANEY: I don't know where your group will be
21 at that point, George.

22 MR. PRICE: I don't know if they'll have an RFI out
23 for public distribution yet. At the meetings I've
24 attended there's been members of the public there, but it

1 hasn't been a FACA committee. It's all been state and
2 locally they're elected or government officials. They're
3 were certainly members of the public and press at the
4 meetings, but all the material that has been distributed
5 including the maps are listed as not for public
6 distribution. But certainly when they get out under
7 their RFI and their federal register, we can certainly
8 take a look at it then.

9 MR. DELANEY: And I know the Cape Cod Commission
10 process will be under way by November and may even have
11 some preliminary hearings and opportunities for
12 presentation. I think short of a full presentation, we
13 should at least have a full update on where these three
14 processes stand.

15 MR. PRICE: The Cape Cod Commission process is about
16 which area?

17 MS. MCKEAN: The District of Critical Planning
18 concerned with of course the ocean and the bay.

19 MR. PRICE: But the state waters?

20 MS. MCKEAN: State waters, yes.

21 MR. PRICE: And then there's even another whole
22 initiative that I think is very exciting and we'd have to
23 get someone involved. But one of the other topics that
24 comes out of this joint DOI and NOA discussion also has

1 to do with Ocean Spacial Planning, which is a big
2 initiative. And they're partnered with states on that
3 and that would be a really good presentation to get
4 someone who can talk about it without stumbling over
5 themselves like I would if I tried to mimic some of the
6 discussions that I've heard. But that's something else
7 that's going to affect Massachusetts and Rhode Island
8 quite a bit. And NOAA is already involved with this and
9 it's also gotten quite controversial because of perceived
10 impacts on the fishing industry. But that's something
11 that I know -- we've got a superintendent's conference
12 coming up and that's going to be a hot topic of all the
13 Parks that are on the seaboard

14 MR. DELANEY: Well, you know Massachusetts started --
15 it has created the first ocean plan, ie., Marine Spacial
16 Planning in the nation. Senator Leary signed that bill,
17 it's already been completed. And then President Obama in
18 June issued an Executive Order that instructed federal
19 agencies to basically replicate the same process in
20 federal waters, which is what you're referring to as
21 Marine Spacial Planning.

22 MR. PRICE: Yes.

23 MR. DELANEY: So we have been at the forefront. My
24 center has been involved quite a bit in that. I have a

1 fair amount of experience. So if that's a topic of
2 interest, I'd be happy to include that and update you on
3 Marine Spacial Planning as well.

4 MS. STEPHENSON: Is this the ocean energy water?

5 MR. DELANEY: There's more than ocean. This is more
6 than energy. This is comprehensive uses of our ocean
7 surface complete; aqua culture, cable crossings, energy
8 siting, fishing restrictions, fishing areas, recreational
9 sailing, boating. It's like doing a zoning plan for the
10 ocean. It's pretty ambitious. But the President has put
11 in motion by regions; northeast, mid Atlantic, southeast,
12 the directive to all federal agencies to put state with
13 joining states to create such plans. Very interesting
14 initiative.

15 Bill.

16 MR. HAMMATT: You've got carrying capacity as well?

17 MR. DELANEY: Yes. Oh, yeah. We starting to get
18 into it, but the challenge is there is so much data that
19 is really required in order to make good decisions and we
20 don't have planning decisions or ocean use decisions and
21 that data has really been lacking for years. And we
22 haven't focused on what's appropriate for the oceans,
23 what are the conditions. But there are honestly places
24 where wind or energy facilities make sense, some places

1 where they don't. Some places where large scale aqua
2 culture would be appropriate than not. And there are
3 conflicting uses already growing.

4 George.

5 MR. PRICE: One of the things in that presentation I
6 just saw, they're combining -- I mentioned the task force
7 in Massachusetts and Rhode Island. And Rhode Island has
8 already gone down this road quite a bit and they've used
9 their own state money mapping the ocean bottom even into
10 federal waters around Block Island and up to the
11 Massachusetts border. And they went through a
12 presentation of all the things that they're taking a look
13 at and it's very, very, impressive. I believe the total
14 was something like \$7 million over a number of years
15 because what they were trying to anticipate is where they
16 could have offshore wind turbines. So they were putting
17 overlays of primary fishing grounds of any critical fish
18 habitats, any shallow reefs. They even went into the
19 sediment of the soil as to where it would be feasible to
20 construct something or not. So, it's a very, very
21 comprehensive review. And I know the Massachusetts task
22 force isn't even close to that yet. But they're taking a
23 look at a large area --

24 MR. DELANEY: On the federal one, but -

1 MR. PRICE: On the federal one.

2 MR. DELANEY: But if you look at the state -- if you
3 google, Massachusetts Ocean Plan, and access that and
4 spend some time with it, a lot of those databases have
5 been created for state waters.

6 MR. PRICE: State waters, you're right.

7 MR. DELANEY: Brenda.

8 MS. BOLEYN: I just wanted to ask George... The Rhode
9 Island project, is the University doing that or is it out
10 of state agencies?

11 MR. PRICE: Well, primarily it's the state agencies
12 that's the point person for it, but yes, they're working
13 with URI.

14 MR. DELANEY: It's being led by their coastal zone
15 management agency. It's Coastal Resources Management,
16 it's called.

17 MR. PRICE: Right.

18 MR. DELANEY: Yes.

19 MR. REINHART: Is there any of these regional sort of
20 conferences that you know of? Are there email lists or
21 anything that would help us to learn more about this --
22 that somebody like me could attend? You know you talked
23 about some of the things as well.

24 MR. DELANEY: Of course the Massachusetts plan has

1 gone through its first iteration and you can use that
2 website that I mentioned just a minute ago. The new
3 regional federal initiatives that are coming from the
4 Obama Executive Order are just getting launched and they
5 haven't -- but there will be plenty of public hearings
6 and opportunity for input, I'm sure. One of the major
7 premise of a marine spacial plan is to bring the user
8 groups together to sort out conflicting uses and bring
9 the scientists together to provide the best possible
10 science. So it will be a very transparent process.

11 Okay, so we have an agenda that's developing rapidly
12 for November. Good.

13 Any other items for that agenda?

14 (No response)

15 And we have the date.

16 **PUBLIC COMMENT**

17 MR. DELANEY: And now I'd like to move to public
18 comment. And as always, we ask people to be concise and
19 not repetitive if someone else has made a similar comment
20 before.

21 Yes, please. Identify yourself for the
22 stenographer.

23 (AUDIENCE MEMBER) MR. RICE: Jim Rice, Wellfleet and
24 Sandwich. George, don't you already have a specific

1 proposal on the table for wind?

2 MR. PRICE: No, we have -

3 (AUDIENCE MEMBER) MR. RICE: There's nothing at
4 Highland?

5 MR. PRICE: We have a project -- a concept of having
6 wind turbines up at the Highland Center, but we don't
7 have any height, we don't have any number, we don't have
8 a location.

9 (AUDIENCE MEMBER) MR. RICE: Wouldn't you want to
10 know whether that turbine, whatever height they're
11 putting up, a noise assaults people even now?

12 MR. PRICE: If we knew the height, then we'll go
13 through that process.

14 (AUDIENCE MEMBER) MR. RICE: I just would like to
15 suggest one other thing. Besides aesthetics and besides
16 science, there are people who hear -- I've been to
17 Falmouth -- it lies on Sharp Road in Falmouth. A lot of
18 the people who supported the turbine are now being driven
19 to distraction by it. I think if you invited these
20 people here, you'd find they're not lying, they're not
21 exaggerating, they're very believable.

22 I've been to Vinyl Haven, Maine and I've heard the
23 turbine there too. So I think in addition to the
24 science, in addition to the aesthetics, there's a version

1 of what real people actually hear, very believable who
2 supported wind turbines before one was put in their
3 backyard.

4 And I think that at long last, isn't it time for a
5 sub-committee here on wind. I know it's been mentioned
6 in the past when Wellfleet was supposedly proposing a
7 turbine and it was dropped. And it was mentioned the
8 last time, I think between me and Richard. But isn't
9 time there be a sub-committee formed as a part of this
10 Advisory Commission?

11 MR. DELANEY: I think right at this point, every
12 member of this Commission is interested at this point.
13 We have plenty of opportunity for people to discuss it.
14 I'm keeping it on the table for the full Commission
15 membership so far. I will -- if and when we get to a
16 specific project that needs a lot more time, like we did
17 recently with the dune shacks, we will -- I would
18 consider it a sub-committee at that point. But it's
19 still a possibility, still something I will consider.
20 I'd like to gear it to a specific project.

21 (AUDIENCE MEMBER) MR. RICE: I'd like to thank -- I
22 don't know your name, sir, but thank you very much for
23 making this suggestion. I think it's very important that
24 the science get out. I think it's very important that

1 the aesthetics be brought up. It's very important that
2 what people hear be part of this discussion. Thank you.

3 MR. DELANEY: Thank you. Other comments from the
4 public. Yes, sir.

5 (AUDIENCE MEMBER) MR. BIDLER: I have a comment to
6 make, just briefly. I want to make one suggestion.

7 MR. DELANEY: For the stenographer.

8 (AUDIENCE MEMBER) MR. BIDLER: I'm sorry, Eric
9 Bidler, Weston, Connecticut. Very briefly with respect
10 to resources with scientific evidence and so forth. We
11 did hang out to the Committee the issue of *Park Science*
12 *Magazine* from November and December of last year the
13 entire issue was devoted to management of the sound
14 scape. That entire issue was put together by the
15 National Sounds program, this group that the
16 superintendent referred to.

17 You also have in your possession a copy of a letter
18 that Mr. Price sort of wrote a cover paragraph I think.
19 And then also this letter that emanated from them with
20 their findings on the Wellfleet acoustics study. And all
21 of their concerns about sound from wind turbines as they
22 might relate to sound scape of the Park. Included in that
23 letter and also included in the issue, which you have a
24 copy of -- included in the issue of *Park Science*

1 Magazine, you'll find they provide an extensive
2 bibliography of articles, scientific, peer reviewed
3 articles, some of which relate to impacts on wildlife.
4 And this whole issue of the impact of chronic noise -- I
5 mean one of your own scientists here in that group
6 published this landmark article on the effects of chronic
7 noise and to wildlife. And Mr. Price referred to and
8 continually refers to and continually refers to the
9 impact of sound on nearby residents. But the fact of the
10 matter is, we rarely hear in this room any sort of
11 concern for the effect on wildlife. And you know this is
12 a natural landscape and so -- I think you should consider
13 all of those things in addition. And we'd be happy to
14 provide you with a lot of additional information. So I
15 just want to offer that. But that wasn't my comment.

16 What I wanted to say today was first of all, I want
17 to compliment all of the employees and the Commission
18 members here for all the efforts that you make to address
19 the issues and consider the issues that affect the
20 management of the Park. I think sometimes we forget that
21 we all have common objectives and we have a common love
22 for this Park and we all want to basically accomplish the
23 same thing. I think that we don't always agree on the
24 means to accomplish, you know, the objectives that we all

1 want. I think that's understandable. I think it's also
2 true that we don't always agree on facts underlying the
3 management of these problems. And I think that's quite
4 unfortunate.

5 I saw a reference -- I was interested to see the
6 reference on the slide to the two lines, one of which I
7 think was the line leading to inconvenient truths and the
8 other line led to reassuring lies. And I think one issue
9 that everybody in this room is interested in is global
10 warming. And I think all of us in this room, most of us,
11 believe that that line of the door for reassuring
12 lies, if you're a global warming denialist, those
13 reassuring lies are, you know there's nothing to worry
14 about, you know we don't have to consider this a real
15 problem, that kind of thing. But there's another line
16 and I believe the evidence is very compelling that a lot
17 of us with good intentions are lining up another line of
18 reassuring lies and those are, you know, people who
19 consider themselves environmentalists who believe that we
20 can solve our problems through, you know some of these
21 alternative energy sources. And I don't really want to
22 call them reassuring lies. I really think it's more
23 appropriate to call them -- maybe there's a third door.
24 And that third door is wishful thinking. It's good

1 intentions run amuck. And it's good intentions and
2 wishful thinking that are not supported by sound
3 scientific evidence. Now we've provided a lot of
4 evidence in this room that there's some pretty unclear
5 thinking going on in here. I mean one example would be
6 the idea that one wind turbine in Wellfleet, which would
7 be one of 1,300 that might have some impact on placing a
8 small power plant is going to solve your problem of
9 rising sea level or beach erosion or that sort of thing.

10 Tom Reinhart alluded to the fact that we shouldn't
11 confuse our energy policy with the management of our
12 Park. We've made this point repeatedly. And I keep
13 coming back to this room and this Commission keeps
14 confusing those issues as if a wind turbine in a National
15 Park, which will spoil the landscape, is the solution to
16 global warming. So I want to make that point.

17 Finally, just to sum it up. You know I've provided
18 you with a letter, it's dated today. I'm not going to
19 get the bullet points. I hope you'll all read it. It
20 addresses some specific issues that have come up
21 recently. It includes extensive excerpts from a letter
22 of one of the superintendent's close counterparts where a
23 deputy division -- deputy regional director of the
24 National Park Service wrote a letter strenuously

1 objecting to the introduction of industrial wind turbines
2 within five miles of the boundary of this Park because of
3 the industrialization of the scene and the -- you know
4 the impact that would have and how that was completely
5 unacceptable. And he goes on to note that these few sets
6 may be subjective, but they're not purely subjective.

7 Now I think there's an over arching problem in this
8 room. I've read all your minutes going back five years.
9 I've come to all your meetings in the last calendar year
10 and you are embarking on your examination of this problem
11 with wind turbines specifically with -- wind turbines.
12 You're adopting a premise -- you reason from a faulty
13 premise. You begin by saying, it's not a question of if
14 we should have wind turbines in this Park, it's where to
15 put them, and what kind, and how big they should be, and
16 that kind of thing. And in fact, underlying that there
17 are two extremely faulty premises. One of them is that
18 the wind turbines that you would condone or fail to
19 object to in the case of Wellfleet or Eastham or other
20 places, first you assume that they work. Meaning -- I
21 mean specifically, you've outlined specific objectives
22 and you assume they will accomplish those objectives that
23 you see. I address some of that in this letter. You
24 really need to think hard about that.

1 But more importantly, you all assume apparently by
2 your failure to object in principal to wind turbines in
3 Wellfleet, Eastham, Highlands Park -- Highlands Center --
4 sorry. No one in this room has held this discussion or
5 objected to the appropriateness of this sort of
6 industrialization in the Park, you have accepted that at
7 face value. And in my letter I note that the
8 Superintendent and Park planner have given us -- for
9 example, have suggested that other national parks face
10 the same issue and that this is going on around the
11 system. Of all those other projects the next largest
12 project to Wellfleet -- Wellfleet was about 18 times as
13 big. So that was the next largest project. And all the
14 other windmills within national parks, Wellfleet was 300
15 or 500 or 800 or 1200 times as big. You're out there all
16 by yourselves in terms of this idea of putting these
17 industrial machines in the National Park. The National
18 Park Conservation Association has said it's
19 inappropriate. The Selectmen in the Town of Wellfleet,
20 but not your representative here from Wellfleet, have
21 come out in public and said they're inappropriate in the
22 National Park.

23 The guidelines for the Federal Advisory Committee
24 have said they're inappropriate in conservation issues.

1 And you're ducking the issue. You won't even talk about
2 it. So I think you need to go back to square one.
3 Instead of asking yourself -- instead of saying that it's
4 not a question of if we should have one, but where to put
5 them. You need to ask yourselves -- and restate the
6 question, we think it's not a question of where you
7 should put them, it's a question if these things belong
8 in national parks. And you better start with the
9 fundamental question, then you don't need to worry about
10 noise or wildlife or all these other aspects. Start by
11 asking in principle, should we be putting up 30-story
12 towers at Highland Center, 40-story towers at Wellfleet.
13 You know it's that easy.

14 So I charge you all. You know, I don't know whether
15 any or all of you agree with the Park management. The
16 Chairman is silent. The Commission members are silent.
17 You don't discuss it. You don't air on your views.
18 There's no sense as to whether you're all falling into
19 line here and you're all in agreement or whether you're
20 all just trying to get up the curve. But the time has
21 come. You can see that there's an awful lot of
22 difference of opinion. And I think the Commission has to
23 ask themselves how they -- and individual members should
24 come out in public and discuss this issue. And Mr.

1 Chairman, I respectfully ask that you should foster this
2 discussion at the next meeting and ask people to air
3 their views out. Thank you very much.

4 MR. DELANEY: Okay. Thank you. We will note that
5 we've had this topic discussed at some lengths many, many
6 times thanks to your perseverance, but....

7 (AUDIENCE MEMBER) MR. BIDLER: Not appropriateness.

8 MR. DELANEY: But we will continue.

9 MS. BOLEYN: Well I was going to say you started off
10 your last comment by declaring the flawed premise. Your
11 premise is that there should be no wind turbines in any
12 Park anywhere in the country. And I think that's a
13 flawed premise. I think you need to look at these
14 things. And as the Superintendent has said, we can talk
15 in bland generalities about wind turbines, but unless we
16 have a specific location and a specific project, it's
17 pretty hard to charge a sub-committee to deal with the
18 issue.

19 MR. SABIN: I agree. I object to the charges that
20 are made by this particular person over and over and over
21 again, which are not well founded.

22 MR. DELANEY: Okay. We'll continue with public
23 comments. Please identify yourself.

24 (AUDIENCE MEMBER) MS. GREEN: Thank you, Chairman. I

1 appreciate it. Lilly Green, Wellfleet. And I just want
2 to reply first before my public comments to some of the
3 comments that you have made around the table especially
4 about gathering information. I applaud you for bringing
5 up the topic of wind turbines and discussing it as you
6 have briefly today. And or you, Chairman Delaney, for
7 planning to develop a database. I do have a lot of
8 information. In fact, I put together a binder of
9 information. Our state representative here, Sarah Peake
10 called for a meeting with the Massachusetts Commissioner
11 of Public Health, John Auerbach and I attended that
12 meeting. I put together a six-inch binder with
13 materials, many scientific articles and reports, peer
14 reviewed articles, NIH scientists, etcetera. And I would
15 be glad to provide that to the Park Service as part of
16 your database.

17 And to that other question that was brought here by
18 a member of your Commission today. There actually is an
19 international conference on wind turbine noise in
20 October. And many scientists will be speaking on that
21 very topic and I can provide you with the date and the
22 location. It's in Canada. I know that there are very
23 respectable scientists that will be speaking at that
24 committee. Would it be appropriate to send that

1 information to you? Chairman Delaney, you would provide
2 that to your other members?

3 MR. DELANEY: Sure. Thank you. Yes.

4 (AUDIENCE MEMBER) MS. GREEN: And also there is a
5 group here on the Cape and islands we are forming it's
6 called CARE, it's Cape and Islands Alliance for Realistic
7 Energy. And this group will be -- is forming in the last
8 few weeks and will be sponsoring a series of lectures at
9 four C's, the college, at the end of September. Starting
10 September into October and going on. And one of the
11 speakers will be a very reputable scientist. But it will
12 be a different point of view than perhaps other lectures
13 have been here on the Cape at this point in time.

14 I'm all for education and I would like people to
15 look at the information, read it, critically think about
16 it and come to your own conclusion. That's all I ask.
17 And I've done a lot of research and I keep on giving you
18 some additional information and I did send Chairman
19 Delaney a letter -- an email and it did have two new
20 articles in it; one that came out yesterday and one that
21 came out last week for the Commission members. I don't
22 know if you've had a chance to give it to the members. I
23 don't think you did, so I did make some copies.

24 So there's one article in here, it's from Denmark.

1 And Denmark is turning against wind turbines. You know
2 they're -- I think for a lot of different reasons. And
3 also there's one about radar and the -- and we know Truro
4 has -- we're our first line defense. I mean that's what
5 I learned when I had training for the Park Service. So I
6 think there's a big battle between the Department of
7 Defense and the Department of Energy here. I mean
8 there's a lot of really serious, very critical issues
9 that I think are really important for everybody to look
10 at and everybody to really critically think about. And I
11 would ask you to please read this information and think
12 about it as you have further conversation and discussions
13 about this.

14 So I would like to start my comments for today. I
15 would like to say that -

16 MR. DELANEY: Lilly, just so you know that you're
17 email did already get into this packet that we already
18 have. So be assured that it was distributed to everybody
19 even yesterday when we could send it.

20 (AUDIENCE MEMBER) MS. GREEN: Okay. I'm sorry. I
21 didn't realize that. Okay, well I wanted to make sure
22 everybody had that because I thought there were two
23 really important articles there. And you know we have
24 been asking for you to discuss this issue at length. And

1 I'm glad that you're making steps in that direction. But
2 I really hope that you will consider having a hearing or
3 having a full conversation about this.

4 My point is that why in the National Park should we
5 wait until there is a specific project in a specific
6 location. This takes money. It takes tax payer dollars.
7 It takes a lot of time and effort to go forth with this.
8 When the mission of the National Park and the purpose of
9 this Park clearly state, I believe, that an industrial
10 grade wind turbine is inappropriate for this Park. I
11 mean it just sincerely is. If you really read the
12 mission of the Park and the purpose of the Park, you
13 cannot put industrial turbines in this Park. And I think
14 that's really the bottom line. Especially in times of
15 economic hardship to spend all this money of our tax
16 payer dollars to hire consulting firms to go after the
17 FAA, when the FAA has already said that it can be only
18 zero feet high. I mean this is a threat to national
19 security in fact. I mean there's so many reasons. The
20 nearest resident is only a quarter of a mile away. And I
21 think that there is conclusive evidence that 1.24 miles
22 or two kilometers away is the nearest location for anyone
23 -- any person to reside without having health risks to
24 humans with the industrial grade wind turbines. So I do

1 believe that you as Commission should really seriously
2 discuss this. And I've also asked Chairman Delaney and
3 I've asked before that you start a sub-committee to look
4 into this Highlands Center. It already has structures.
5 They already have a footprint. There are so many ways
6 that we may be able to save energy. I've asked George
7 Price in a meeting that we had with him in the spring,
8 just set up a sub-committee with members of the
9 Commission and members of volunteers from the community
10 to look into ways to make that area sustainable without
11 even wind turbines. Use the footprint that's already
12 there. And I believe you really can make a big
13 difference, if not have that area completely sustainable
14 without changing the footprint that's already there. So I
15 would ask you Chairman Delaney, to really seriously
16 consider doing that.

17 And I do think that the evidence is overwhelming.
18 If you do the research it is hard to believe that you
19 won't conclude what I've come to understand in just the
20 past six months. There are dire consequences for
21 sighting wind turbines in Cape Cod National Seashore.
22 And as citizens of the lower Cape, we've tried to educate
23 you on what little we have, the Advisory Commission why
24 wind turbines are not appropriate for the National Park.

1 And I believe it's your responsibility to represent the
2 local community here on Cape and make your voices heard
3 here with George Price and with the Cape Cod National
4 Seashore and with Washington as well.

5 Wellfleet, Eastham, Orleans and Harwich all have
6 said no to wind turbines in our community. It is my
7 belief that it is your responsibility to say no to the
8 National Park Service here on Cape Cod and no to
9 Washington. Wind turbines are just not appropriate for
10 Cape Cod National Seashore. And I thank you for allowing
11 my comments.

12 MR. DELANEY: Okay. Thank you, Lilly.

13 Okay. Other comments from the public.

14 (AUDIENCE MEMBER) MR. BIDLER: I have a question.

15 MR. DELANEY: Yes, sir, go ahead.

16 (AUDIENCE MEMBER) MR. BIDLER: I guess my question is
17 I know that you're the appointee from the Department of
18 Interior. And it never seems to go anywhere, but the
19 wind turbine guidelines you know do have this scared
20 system for decision-making. And there is a philosophy
21 behind that. But the philosophy of those wind turbine
22 guidelines is -- the whole intent for having the
23 guidelines -- what made it -

24 MR. DELANEY: What's the question?

1 (AUDIENCE MEMBER) MR. BIDLER: Well the question is
2 because that intent is to begin by determining whether or
3 not a location is appropriate to save all this kind of
4 angst and on the taxpayer money and all lawsuits and that
5 kind of thing, the intent of the guidelines is to say,
6 look, start by asking yourself is it a conservation area,
7 is it an appropriate location, you know, should it be
8 here. That's where that starts. That's the wind turbine
9 guidelines from the Federal Advisory Commission of the
10 Department of Interior. The National Park Conservation
11 Association in parallel to that, when I discussed this
12 with them said, you know all we really needed to know was
13 that it was completely out of scale with the National
14 Seashore. They said to me, why did you even bother
15 talking about all the other issues.

16 Now we all know the National Parks Conservation
17 Association. I think we all have a lot of respect for
18 them. Why must we have a specific project before we
19 determine that a 300 foot tower is completely out of
20 scale and out of character with the natural landscape and
21 the historic character of Cape Cod. Why is that -- this
22 group's approach, which is in total contradiction to the
23 enabling legislation, first of all, and also the
24 Department of Interior.

1 MR. DELANEY: The answer is to both your points where
2 you would like -- I think all three comments are you
3 would like us to make a unilateral statement that we are
4 opposed to wind turbines in this Park and this group, I
5 don't believe is ready to make that kind of extreme
6 statement because of lots of complex trends and issues
7 that are in motion. You heard about ponds being
8 acidified in the National Park, that's a natural resource
9 that we need to protect. Against the climate change --
10 we've been through this conversation before and I'm not
11 going to prolong this meeting now, but you're asking us
12 to go to the other extreme of doing a blanket rejection
13 of a renewable energy source is not responsible either.
14 So I think we, as a group, so far, unless my members want
15 to correct me, are taking a deliberate thoughtful
16 approach to these big important topics from climate
17 change to Park management to natural resources to
18 aesthetics and try and weigh all the possibilities. So
19 yes, we may be on a learning curve. But we have given
20 everybody, your comments particularly, Eric, lots of
21 weight and we will continue to do so as we go forward.
22 But I have not seen a point yet where we have a specific
23 decision to be made. We are close to that with the
24 Wellfleet proposal, but that was withdrawn. As the

1 Superintendent pointed out, the Truro proposal is not
2 right yet either. It's a concept that's being considered
3 as part of a whole plan of greening the Park, the climate
4 green parks, our initiative. The President and the
5 Department of Interior is asking everybody, Park
6 Superintendents, park visitors, individuals, citizens of
7 the United States to consider what we can do
8 collectively, independently as a Park and elsewhere to
9 address this issue. So it's -- I'm not resisting your
10 initiative, we welcome your thoughts and your comments.
11 But I am going to resist narrowing it down to a yes or no
12 question on a park-wide basis unless I hear differently
13 from my fellow members.

14 MS. STEPHENSON: No.

15 MR. PHILBRICK: Not from me.

16 MS. BOLEYN: Me either.

17 MR. DELANEY: Okay. Thank you.

18 **ADJOURNMENT**

19 Hearing no other public comments, I would ask for a
20 motion to adjourn.

21 BOARD MEMBERS: So moved.

22 MR. DELANEY: Second it.

23 BOARD MEMBERS: Second.

24 MR. DELANEY: All those in favor?

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BOARD MEMBERS: Aye.

MR. DELANEY: Motion carries.

(Whereupon, at 3:07 p.m. the proceedings
were adjourned.)

REPORTER'S CERTIFICATE

PLYMOUTH, SS

I, Jo-Anne M. Golden, a Court Reporter and
Notary Public, in and for the Commonwealth of
Massachusetts, do hereby certify that:

The foregoing 76 pages comprises a true,
complete, and accurate transcript to the best of my
knowledge, skill, and ability of the proceedings of the
meeting of the Cape Cod National Seashore Advisory
Commission at Marconi Station Area, Park Headquarters,
South Wellfleet, Massachusetts, on Monday, September 13,
2020, commencing at 1:06 p.m.

I further certify that I am a disinterested
person to these proceedings.

IN WITNESS WHEREOF, I have hereunto set my hand
and notarial seal this 12th day of October, 2010.

Jo-Anne M. Golden - Court Reporter
My commission expires:
November 14, 2014